

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

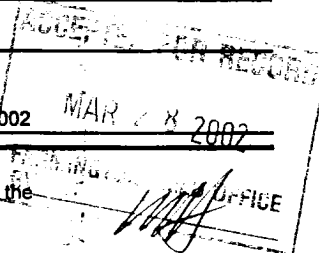
1a. TYPE OF WELL: ☐ OIL WELL ☐ GAS WELL ☒ DRY ☐ Other				5. LEASE DESIGNATION AND SERIAL NO. NMSF077730	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other <u>DHC-701az</u>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY				7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700				8. FARM OR LEASE NAME, WELL NO. Sunray E #1B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1730'FSL, 1900'FEL At top prod. interval reported below At total depth				9. API WELL NO. 30-045-30913	
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/Basin Dakota				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec.9, T-30-N, R-10-W	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH San Juan	13. STATE New Mexico
15. DATE SPUDDED 1/25/2002	16. DATE T.D. REACHED 1/31/2002	17. DATE COMPL. (Ready to prod.) 3/21/2002		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6438' GL, 6450' KB	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 7666'		21. PLUG, BACK T.D., MD & TVD 7662'		22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY 0-7666'
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4120-5649' Mesaverde				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL/GR/CCL				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	32.3#	232'	12 1/4	230 cu. Ft.	
7	20#	3330'	8 3/4	1000 cu. Ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
4 1/2	2570'	7664'	647 cu. Ft.		
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8	7575'				
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4120, 4122, 4124, 4126, 4133, 4148, 4150, 4152, 4164, 4166, 4170, 4172, 4182, 4184, 4196, 4198, 4200, 4218, 4220, 4230, 4232, 4234, 4255, 4263, 4267, 4284, 4286, 4294, 4296, 4302, 4306, 4308, 4314, 4316, 4318, 4323, 4326, 4328, 4342, 4344, 5040, 5055, 5063, 5090, 5103, 5141, 5176, 5202, 5206, 5223, 5235, 5241, 5262, 5282, 5401, 5414, 5424, 5434, 5484, 5492, 5501, 5529, 5565, 5579, 5630, 5641, 5649.			DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 4120-4344' 200,000# 20/40 Brady sand, 667 bbls 20# Inr gel, 1,211,200 SCF N2. 5040-5649' 100,000# 20/40 Brady sand, 2551 bbls slick water		
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
		Flowing			SI
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF
3/21/2002					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL
SI 643	SI 530			1451 Pitot gauge	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
To be sold					
35. LIST OF ATTACHMENTS					
None					

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: [Signature] TITLE: Regulatory Supervisor DATE: 3/25/2002

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1684'	1846'	White, cr-gr ss.	Ojo Alamo		1684'
Kirtland	1846'	2515'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland		1846'
Fruitland	2515'	3065'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland		2515'
Pictured Cliffs	3065'	3243'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs		3065'
Lewis	3243'	3797'	Shale w/siltstone stringers	Lewis		3243'
Huerfanito Bentonite*	3797'	4118'	White, waxy chalky bentonite	Huerfanito Bent		3797'
Chacra	4118'	4588'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra		4118'
Cliff House	4588'	4869'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse		4588'
Menefee	4869'	5302'	Med-dark gry, fine gr ss, carb sh & coal	Menefee		4869'
Point Lookout	5302'	5754'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout		5302'
Mancos	5754'	6600'	Dark gry carb sh.	Mancos		5754'
Gallup	6600'	7337'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup		6600'
Greenhorn	7337'	7392'	Highly calc gry sh w/thin lmst.	Greenhorn		7337'
Graneros	7392'	7534'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros		7392'
Dakota	7534'	7666'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota		7534'

* Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)